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(54) **CELLULAR COMPOSITIONS AND METHODS FOR THEIR PREPARATION**

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(52) **U.S. Cl.** ..... **435/1.1**; 435/1.3; 435/370;  
435/374; 435/375

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to novel cell (e.g., hepatocyte, etc.) compositions and methods for their preparation and use. In particular, the invention concerns methods of processing preparations of such cells so as to permit their repeated cryopreservation and thawing while retaining substantial viability. The invention also concerns preparations of cells (e.g., hepatocytes) that have been repeatedly cryopreserved and thawed.

**11 Claims, No Drawings**